

Radio Spectrum Management and Monitoring Course

From 12 – 16 March 2023

Day 1

Sunday, 12 March 2023

09:00 – 09:30

Registration

09:30 – 11:00

Spectrum Session 1: Introduction to Radio Spectrum.

Eng. Tamer Sayed

11:00 – 11:30

Coffee break

11:30 – 01:00

Spectrum Session 2: National Radio Spectrum Management.

Eng. Ahmed Kormed,

01:00 – 02:00

Lunch

02:00 – 03:30

Spectrum Session 3: International Radio Spectrum Management and WRC- Terrestrial Agenda Items

Eng. Tamer Sayed and Eng. Ahmed Kormed,

Day 2

Monday, 13 March 2023

09:30 – 11:00

Spectrum Session 4- (Giza Branch): Spectrum Monitoring Definitions & Tasks:

Eng. Ayman Hamdy

11:00 – 11:30

Coffee break

11:30 – 01:00

Spectrum Session 5- (Giza Branch): Types of Monitoring Stations

Eng. Ayman Hamdy

01:00 – 02:00

Lunch

02:00 – 03:30

Spectrum Session 6- (Giza Branch): EMF technical measurement procedure

Eng. Eslam Kamal

Day 3

Tuesday, 14 March 2023

09:30 – 11:00

Spectrum Session 7- (Giza Branch): Direction Finding

Eng. Ayman Hamdy

11:00 – 11:30

Coffee Break

11:30 – 01:00

Spectrum Session 8- (Giza Branch): Spectrum Analyzer

Eng. Ayman Hamdy

01:00 – 02:00

Lunch

02:00 – 03:30

Spectrum Session 9- (Giza Branch): Interference Analysis

Eng. Mohamed Maher

Day 4

Wednesday, 15 March 2023

09:30 – 11:00

Spectrum Session 10: Satellite communication systems

Eng. Abd Elhamid Huissen and Eng. Mohamed Khalifa

11:00 – 11:30

Coffee break

11:30 – 01:00

Spectrum Session 11: Satellite Networks Registration in MIFR

Eng. Abd Elhamid Huissen

01:00 – 02:00

Lunch

02:00 – 03:30

Spectrum Session 12: Terrestrial and satellite industry

Eng. Ahmed ELkaradawy and Eng. Mohamed Khalifa

Day 5

Thursday, 16 March 2023

09:00 – 10:30

Spectrum Session 13: Terrestrial Services (Registration, Coordination and Notification) in MIFR

Eng. Ahmed ELkaradawy

10:30 – 11:00

Coffee break

11:00 – 12:30

Spectrum Session 14: WRC- Satellite Agenda Items

Eng. Abd Elhamid Huissen and Eng. Mohamed Khalifa

12:30 – 01:00

Distribution of Certificates

01:00 - 02:00

Lunch